

# WEST Search History

DATE: Tuesday, January 07, 2003

Set Name Query  
side by side

Hit Count Set Name  
result set

*DB=USPT,PGPB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;  
OP=ADJ*

L3	L2 and antisolvent	5	L3
L2	L1 and insulin	58	L2
L1	(supercritical or critical) same (microparticle? or particle?) same (preparing or preparation)	1161	L1

END OF SEARCH HISTORY

**WEST****Search Results - Record(s) 1 through 58 of 58 returned.**

1. Document ID: US 20020188281 A1

L2: Entry 1 of 58

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188281  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020188281 A1

TITLE: Stabilized bioactive preparations and method of use

PUBLICATION-DATE: December 12, 2002

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	COUNTRY	RULE-47
Dellamary, Luis A.	San Marcos	CA	US	
Tarara, Thomas E.	San Diego	CA	US	
Kabalnov, Alexey	Corvallis	OR	US	
Weers, Jeffry G.	San Diego	CA	US	
Schutt, Ernest G.	San Diego	CA	US	

US-CL-CURRENT: 604/890.1

2. Document ID: US 20020142093 A1

L2: Entry 2 of 58

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020142093  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020142093 A1

TITLE: EMULSION-BASED PROCESSES FOR MAKING MICROPARTICLES

PUBLICATION-DATE: October 3, 2002

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	COUNTRY	RULE-47
Gibson, John W.	Springville	AL	US	
Holl, Richard J.	Ft. Collins	CO	US	
Tipton, Arthur J.	Birmingham	AL	US	

US-CL-CURRENT: 427/213.3

3. Document ID: US 20020136719 A1

L2: Entry 3 of 58

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136719  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020136719 A1

TITLE: Crystals of whole antibodies and fragments thereof and methods for making and using them

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shenoy, Bhami	Woburn	MA	US	
Govardhan, Chandrika P.	Lexington	MA	US	
Yang, Mark X.	Newton	MA	US	
Margolin, Alexey L.	Newton	MA	US	

US-CL-CURRENT: 424/130.1; 530/388.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KINIC](#) | [Draw Desc](#) | [Image](#)

---

4. Document ID: US 20020132007 A1

L2: Entry 4 of 58

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020132007  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020132007 A1

TITLE: Sustained-release composition including amorphous polymer

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Randolph, Theodore W.	Niwot	CO	US	
Manning, Mark C.	Fort Collins	CO	US	
Falk, Richard F.	Bend	OR	US	

US-CL-CURRENT: 424/486

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KINIC](#) | [Draw Desc](#) | [Image](#)

---

5. Document ID: US 20020122827 A1

L2: Entry 5 of 58

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020122827  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020122827 A1

TITLE: Dispersible macromolecule compositions and methods for their preparation and use

PUBLICATION-DATE: September 5, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Platz, Robert	Half Moon Bay	CA	US	
Brewer, Thomas	Walnut Creek	CA	US	
Boardman, Terrence	Palo Alto	CA	US	

US-CL-CURRENT: 424/489; 424/499

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KWD</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	---------------------	---------------------------	-----------------------

 6. Document ID: US 20020072120 A1

L2: Entry 6 of 58

File: PGPB

Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020072120

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020072120 A1

TITLE: Helper viruses for the preparation of recombinant viral vectors

PUBLICATION-DATE: June 13, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lusky, Monika	Freiburg		DE	
Mehtali, Majid	Illkirch Graffenstaden		DE	

US-CL-CURRENT: 435/457; 435/235.1, 435/325, 435/69.1

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KWD</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	---------------------	---------------------------	-----------------------

 7. Document ID: US 20020061336 A1

L2: Entry 7 of 58

File: PGPB

May 23, 2002

PGPUB-DOCUMENT-NUMBER: 20020061336

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020061336 A1

TITLE: Hydrogel particle formulation

PUBLICATION-DATE: May 23, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
O'Connor, Barbara Horsey	San Carlos	CA	US	
Burkoth, Terry Lee	Palo Alto	CA	US	
Prestrelski, Steven Joseph	Mountain View	CA	US	
Maa, Yuh-Fun	Millbrae	CA	US	
Muddle, Andrew	Oxon		GB	
Hafner, Roderick	Basingstoke		GB	

US-CL-CURRENT: 424/499; 514/44

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KWD</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	---------------------	---------------------------	-----------------------

8. Document ID: US 20020048805 A1

L2: Entry 8 of 58

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020048805

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020048805 A1

TITLE: FELINE IMMUNODEFICIENCY VIRUS GENE THERAPY VECTORS

PUBLICATION-DATE: April 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
JOHNSTON, JULIE C.	WILMINGTON	DE	US	
SAUTER, SYBILLE L.	DEL MAR	CA	US	
HSU, DAVID CHI-TANG	SAN DIEGO	CA	US	
SHERIDAN, PHILIP LEE	SAN DIEGO	CA	US	
HARDY, STEPHEN F.	SAN FRANCISCO	CA	US	
DUBENSKY, THOMAS W. JR.	PIEDMONT	CA	US	
YEE, JIING-KUAN	DEL MAR	CA	US	

US-CL-CURRENT: 435/235.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 9. Document ID: US 20020047058 A1

L2: Entry 9 of 58

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020047058

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020047058 A1

TITLE: Milled particles

PUBLICATION-DATE: April 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Verhoff, Frank	Cincinnati	OH	US	
Pace, Gary W.	Winchester	MA	US	
Snow, Robert A.	West Chester	PA	US	
Millar, Fay	Ladson	SC	US	

US-CL-CURRENT: 241/26; 424/489[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 10. Document ID: US 20020032166 A1

L2: Entry 10 of 58

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020032166

PGPUB-FILING-TYPE: new  
 DOCUMENT-IDENTIFIER: US 20020032166 A1

TITLE: Biocompatible cationic detergents and uses therefor

PUBLICATION-DATE: March 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shefter, Eli	LaJolla	CA	US	
Ruth, James A.	Boulder	CO	US	
Meyer, Jeffrey D.	Aurora	CO	US	
Manning, Mark C.	Fort Collins	CO	US	
Kroll, David J.	Evergreen	CO	US	
Claffey, David J.	Lakewood	CO	US	

US-CL-CURRENT: 514/44; 514/171, 552/544

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KuMC](#) | [Draw Desc](#) | [Image](#)

11. Document ID: US 20020019051 A1

L2: Entry 11 of 58

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020019051  
 PGPUB-FILING-TYPE: new  
 DOCUMENT-IDENTIFIER: US 20020019051 A1

TITLE: Chimeric adenoviral vectors

PUBLICATION-DATE: February 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lusky, Monika	Freiburg		DE	
Winter, Arend Jan	Strasbourg		FR	

US-CL-CURRENT: 435/457; 435/235.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KuMC](#) | [Draw Desc](#) | [Image](#)

12. Document ID: US 20010048925 A1

L2: Entry 12 of 58

File: PGPB

Dec 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010048925  
 PGPUB-FILING-TYPE: new  
 DOCUMENT-IDENTIFIER: US 20010048925 A1

TITLE: Therapeutic calcium phosphate particles and methods of manufacture and use

PUBLICATION-DATE: December 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bell, Steve J.D.	Marietta	GA	US	
Morco, Tulin	Decatur	GA	US	
He, Qing	Atlanta	GA	US	

US-CL-CURRENT: 424/183.1; 424/184.1, 424/490, 514/44

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

13. Document ID: US 20010046474 A1

L2: Entry 13 of 58

File: PGPB

Nov 29, 2001

PGPUB-DOCUMENT-NUMBER: 20010046474  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010046474 A1

TITLE: Stabilized preparations for use in metered dose inhalers

PUBLICATION-DATE: November 29, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Weers, Jeffry G.	San Diego	CA	US	
Schutt, Ernest G.	San Diego	CA	US	
Dellamary, Luis A.	San Marcos	CA	US	
Tarara, Thomas E.	San Diego	CA	US	
Kabalnov, Alexey	Corvallis	OR	US	

US-CL-CURRENT: 424/45

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

14. Document ID: US 20010036480 A1

L2: Entry 14 of 58

File: PGPB

Nov 1, 2001

PGPUB-DOCUMENT-NUMBER: 20010036480  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010036480 A1

TITLE: Particulate drug-containing products and method of manufacture

PUBLICATION-DATE: November 1, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Etter, Jeffrey B.	Boulder	CO	US	

US-CL-CURRENT: 424/489; 264/12

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

15. Document ID: US 6479290 B1

L2: Entry 15 of 58

File: USPT

Nov 12, 2002

US-PAT-NO: 6479290

DOCUMENT-IDENTIFIER: US 6479290 B1

TITLE: Chimeric adenoviral vectors

DATE-ISSUED: November 12, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mehtali; Majid	Amsterdam			NL
Lusky; Monika	Frieburg			DE
Winter; Arend Jan	Strasbourg			FR

US-CL-CURRENT: 435/457; 435/235.1, 435/320.1, 435/455, 435/91.33, 435/91.4, 536/23.1

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KWLIC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	-----------------------	---------------------------	-----------------------

 16. Document ID: US 6440493 B1

L2: Entry 16 of 58

File: USPT

Aug 27, 2002

US-PAT-NO: 6440493

DOCUMENT-IDENTIFIER: US 6440493 B1

TITLE: Emulsion-based processes for making microparticles

DATE-ISSUED: August 27, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gibson; John W.	Springville	AL		
Holl; Richard J.	Ft. Collins	CO		
Tipton; Arthur J.	Birmingham	AL		

US-CL-CURRENT: 427/213.3; 264/4.1, 264/4.3, 264/4.33, 264/4.6, 427/213.31,  
427/213.32, 427/213.33, 427/213.36, 428/402.2, 428/402.21

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KWLIC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	-----------------------	---------------------------	-----------------------

 17. Document ID: US 6433040 B1

L2: Entry 17 of 58

File: USPT

Aug 13, 2002

US-PAT-NO: 6433040

DOCUMENT-IDENTIFIER: US 6433040 B1

TITLE: Stabilized bioactive preparations and methods of use

DATE-ISSUED: August 13, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dellamary; Luis A.	San Marcos	CA		
Tarara; Thomas E.	San Diego	CA		
Kabalnov; Alexey	Corvallis	OR		
Weers; Jeffry G.	San Diego	CA		
Schutt; Ernest G.	San Diego	CA		

US-CL-CURRENT: 523/218; 128/203.15, 424/46, 424/499, 424/501, 424/502, 523/122,  
523/223, 524/462, 524/795

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

18. Document ID: US 6423344 B1

L2: Entry 18 of 58

File: USPT

Jul 23, 2002

US-PAT-NO: 6423344

DOCUMENT-IDENTIFIER: US 6423344 B1

TITLE: Dispersible macromolecule compositions and methods for their preparation and use

DATE-ISSUED: July 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Platz; Robert M.	Half Moon Bay	CA		
Brewer; Thomas K.	Walnut Creek	CA		
Boardman; Terence D.	Palo Alto	CA		

US-CL-CURRENT: 424/491; 264/12, 264/5, 424/489, 424/497, 424/499, 514/2, 514/3

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

19. Document ID: US 6355271 B1

L2: Entry 19 of 58

File: USPT

Mar 12, 2002

US-PAT-NO: 6355271

DOCUMENT-IDENTIFIER: US 6355271 B1

TITLE: Therapeutic calcium phosphate particles and methods of manufacture and use

DATE-ISSUED: March 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bell; Steve J. D.	Marietta	GA		
Morco; Tulin	Decatur	GA		
He; Qing	Atlanta	GA		

US-CL-CURRENT: 424/489; 424/278.1, 424/491, 424/493, 424/499, 514/770

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

20. Document ID: US 6350575 B1

L2: Entry 20 of 58

File: USPT

Feb 26, 2002

US-PAT-NO: 6350575

DOCUMENT-IDENTIFIER: US 6350575 B1

TITLE: Helper viruses for the preparation of recombinant viral vectors

DATE-ISSUED: February 26, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lusky; Monika	Freiburg			DE
Mehtali; Majid	Illkirch Graffenstaden			FR

US-CL-CURRENT: 435/5; 435/320.1, 435/325, 435/366, 435/369, 435/455, 435/456,  
435/457, 435/462, 435/6, 435/69.1, 435/91.42[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 21. Document ID: US 6340588 B1

L2: Entry 21 of 58

File: USPT

Jan 22, 2002

US-PAT-NO: 6340588

DOCUMENT-IDENTIFIER: US 6340588 B1

TITLE: Matrices with memories

DATE-ISSUED: January 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/287.1; 435/287.2, 435/288.1, 435/288.3, 435/288.4, 435/288.7,  
530/300, 530/334, 530/350, 536/23.1, 536/24.3, 536/25.3[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 22. Document ID: US 6329139 B1

L2: Entry 22 of 58

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA	
Lillig; John E.	Alamo	CA	
Karunaratne; Kanchana Sanjaya Gunesekera	San Diego	CA	
Ewing; William	San Diego	CA	
Satoda; Yozo	San Diego	CA	
Potash; Hanan	Austin	TX	

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

23. Document ID: US 6309623 B1

L2: Entry 23 of 58

File: USPT

Oct 30, 2001

US-PAT-NO: 6309623

DOCUMENT-IDENTIFIER: US 6309623 B1

TITLE: Stabilized preparations for use in metered dose inhalers

DATE-ISSUED: October 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weers; Jeffry G.	San Diego	CA		
Schutt; Ernest G.	San Diego	CA		
Dellamary; Luis A.	San Marcos	CA		
Tarara; Thomas E.	San Diego	CA		
Kabalnov; Alexey	Corvallis	OR		

US-CL-CURRENT: 424/45; 424/46, 424/489

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

24. Document ID: US 6306440 B1

L2: Entry 24 of 58

File: USPT

Oct 23, 2001

US-PAT-NO: 6306440

DOCUMENT-IDENTIFIER: US 6306440 B1

TITLE: Therapeutic preparation for inhalation

DATE-ISSUED: October 23, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell Goran Erik	Lund			SE
Dahlback; Carl Magnus Olof	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann Charlotte Birgit	Lund			SE

US-CL-CURRENT: 424/499; 514/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

---

25. Document ID: US 6251599 B1

L2: Entry 25 of 58

File: USPT

Jun 26, 2001

US-PAT-NO: 6251599

DOCUMENT-IDENTIFIER: US 6251599 B1

TITLE: Stabilized nucleic acid compositions and methods of preparation and use thereof

DATE-ISSUED: June 26, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chen; Xian	San Diego	CA		
Ma; Chenglie	San Diego	CA		
D'Andrea; Mark J.	Carlsbad	CA		

US-CL-CURRENT: 435/6; 514/44, 536/23.1, 536/23.4, 536/23.5, 536/24.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

---

26. Document ID: US 6165976 A

L2: Entry 26 of 58

File: USPT

Dec 26, 2000

US-PAT-NO: 6165976

DOCUMENT-IDENTIFIER: US 6165976 A

TITLE: Therapeutic preparation for inhalation

DATE-ISSUED: December 26, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell Goran Erik	Lund			SE
Dahlback; Carl Magnus Olof	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann Charlotte Birgit	Lund			SE

US-CL-CURRENT: 514/3; 514/4, 530/303

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

---

27. Document ID: US 6090790 A

L2: Entry 27 of 58

File: USPT

Jul 18, 2000

US-PAT-NO: 6090790

DOCUMENT-IDENTIFIER: US 6090790 A

TITLE: Gene delivery by microneedle injection

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eriksson; Elof	Wellesley Hills	MA	02181	

US-CL-CURRENT: 514/44; 435/440, 435/455, 536/23.5

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

28. Document ID: US 6066478 A

L2: Entry 28 of 58

File: USPT

May 23, 2000

US-PAT-NO: 6066478

DOCUMENT-IDENTIFIER: US 6066478 A

TITLE: Helper viruses for preparing recombinant viral vectors

DATE-ISSUED: May 23, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lusky; Monika	Freiburg			DE
Mehtali; Majid	Illkirch Graffenstaden			FR

US-CL-CURRENT: 435/91.41; 435/320.1, 435/325, 435/366, 435/369, 435/455, 435/456,  
435/457, 435/91.4, 435/91.42, 536/23.2, 536/23.4, 536/23.5, 536/23.7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

29. Document ID: US 6051256 A

L2: Entry 29 of 58

File: USPT

Apr 18, 2000

US-PAT-NO: 6051256

DOCUMENT-IDENTIFIER: US 6051256 A

TITLE: Dispersible macromolecule compositions and methods for their preparation and use

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Platz; Robert M.	Half Moon Bay	CA		
Brewer; Thomas K.	Walnut Creek	CA		
Boardman; Terence D.	Palo Alto	CA		

US-CL-CURRENT: 424/489; 424/46, 424/499, 514/2, 514/21, 514/3

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

30. Document ID: US 5981474 A

L2: Entry 30 of 58

File: USPT

Nov 9, 1999

US-PAT-NO: 5981474

DOCUMENT-IDENTIFIER: US 5981474 A

TITLE: Solubilization of pharmaceutical substances in an organic solvent and preparation of pharmaceutical powders using the same

DATE-ISSUED: November 9, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Manning; Mark C.	Fort Collins	CO		
Randolph; Theodore W.	Niwot	CO		
Sheftter; Eli	LaJolla	CA		
Falk, III; Richard F.	Boulder	CO		

US-CL-CURRENT: 514/2; 424/450, 424/489, 514/21, 530/412, 530/418, 530/419, 530/427[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KUMC](#) [Draw Desc](#) [Image](#) 31. Document ID: US 5952008 A

L2: Entry 31 of 58

File: USPT

Sep 14, 1999

US-PAT-NO: 5952008

DOCUMENT-IDENTIFIER: US 5952008 A

TITLE: Processes for preparing compositions for inhalation

DATE-ISSUED: September 14, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell Goran Erik	Lund			SE
Dahlback; Carl Magnus Olof	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann Charlotte Birgit	Lund			SE

US-CL-CURRENT: 424/499; 424/434, 424/46, 424/489, 424/502, 424/85.2, 514/2, 514/3,  
514/951, 530/399[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KUMC](#) [Draw Desc](#) [Image](#) 32. Document ID: US 5891690 A

L2: Entry 32 of 58

File: USPT

Apr 6, 1999

US-PAT-NO: 5891690

DOCUMENT-IDENTIFIER: US 5891690 A

TITLE: Adenovirus E1-complementing cell lines

DATE-ISSUED: April 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Massie; Bernard	Laval, Quebec			CA

US-CL-CURRENT: 435/456; 435/235.1, 435/371

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KINIC](#) | [Drawn Desc](#) | [Image](#)

---

33. Document ID: US 5849327 A

L2: Entry 33 of 58

File: USPT

Dec 15, 1998

US-PAT-NO: 5849327

DOCUMENT-IDENTIFIER: US 5849327 A

TITLE: Delivery of drugs to the lower gastrointestinal tract

DATE-ISSUED: December 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Berliner; David L.	Atherton	CA		
Nacht; Sergio	Redwood City	CA		

US-CL-CURRENT: 424/463; 424/451, 424/456, 424/464, 424/469, 424/474, 424/475,  
424/479, 424/482

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KINIC](#) | [Drawn Desc](#) | [Image](#)

---

34. Document ID: US 5770559 A

L2: Entry 34 of 58

File: USPT

Jun 23, 1998

US-PAT-NO: 5770559

DOCUMENT-IDENTIFIER: US 5770559 A

TITLE: Solubilization of pharmaceutical substances in an organic solvent and preparation of pharmaceutical powders using the same

DATE-ISSUED: June 23, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Manning; Mark C.	Fort Collins	CO		
Randolph; Theodore W.	Niwot	CO		
Shefter; Eli	LaJolla	CA		
Falk, III; Richard F.	Boulder	CO		

US-CL-CURRENT: 514/2; 424/450, 424/489, 514/21, 530/412, 530/418, 530/419, 530/427

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KINIC](#) | [Drawn Desc](#) | [Image](#)

35. Document ID: US 5770028 A

L2: Entry 35 of 58

File: USPT

Jun 23, 1998

US-PAT-NO: 5770028

DOCUMENT-IDENTIFIER: US 5770028 A

TITLE: Glucose and lactate sensors

DATE-ISSUED: June 23, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
Boden; Mark W.	Millbury	MA		
D'Orazio; Paul A.	Mendon	MA		
Edelman; Peter G.	Franklin	MA		

US-CL-CURRENT: 204/403.11; 204/415, 204/435, 427/2.13, 427/58[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 36. Document ID: US 5747445 A

L2: Entry 36 of 58

File: USPT

May 5, 1998

US-PAT-NO: 5747445

DOCUMENT-IDENTIFIER: US 5747445 A

TITLE: Therapeutic preparation for inhalation

DATE-ISSUED: May 5, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell Goran Erik	Lund			SE
Dahlback; Carl Magnus Olof	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann Charlotte Birgit	Lund			SE

US-CL-CURRENT: 514/4; 514/3[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) 37. Document ID: US 5711868 A

L2: Entry 37 of 58

File: USPT

Jan 27, 1998

US-PAT-NO: 5711868

DOCUMENT-IDENTIFIER: US 5711868 A

TITLE: Electrochemical sensors membrane

DATE-ISSUED: January 27, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
D'Orazio; Paul A.	Mendon	MA		
Dalzell; Bonnie C.	Sherborn	MA		
Edelman; Peter G.	Franklin	MA		
Flaherty; James E.	Attleboro	MA		
Mason; Richard W.	Millis	MA		
McCaffrey; Robert R.	Franklin	MA		

US-CL-CURRENT: 205/782.5; 204/296, 204/415, 205/783

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

38. Document ID: US 5697901 A

L2: Entry 38 of 58

File: USPT

Dec 16, 1997

US-PAT-NO: 5697901

DOCUMENT-IDENTIFIER: US 5697901 A

TITLE: Gene delivery by microneedle injection

DATE-ISSUED: December 16, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eriksson; Elof	Welesley	MA	02181	

US-CL-CURRENT: 604/46; 514/44

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

39. Document ID: US 5658878 A

L2: Entry 39 of 58

File: USPT

Aug 19, 1997

US-PAT-NO: 5658878

DOCUMENT-IDENTIFIER: US 5658878 A

TITLE: Therapeutic preparation for inhalation

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell Goran Erik	Lund			SE
Dahlback; Carl Magnus Olof	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann Charlotte Birgit	Lund			SE

US-CL-CURRENT: 514/3; 530/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

40. Document ID: US 5616222 A

L2: Entry 40 of 58

File: USPT

Apr 1, 1997

US-PAT-NO: 5616222

DOCUMENT-IDENTIFIER: US 5616222 A

TITLE: Electrochemical sensors paste

DATE-ISSUED: April 1, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
D'Orazio; Paul A.	Mendon	MA		
Edelman; Peter G.	Franklin	MA		
Zalenski; John A.	Mendon	MA		

US-CL-CURRENT: 204/294, 106/124.1, 204/291, 204/292, 204/403.1, 204/403.14,  
204/403.15, 204/418, 252/503, 252/514, 435/287.9, 435/817[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 41. Document ID: US 5601694 A

L2: Entry 41 of 58

File: USPT

Feb 11, 1997

US-PAT-NO: 5601694

DOCUMENT-IDENTIFIER: US 5601694 A

TITLE: Electrochemical sensors

DATE-ISSUED: February 11, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
D'Orazio; Paul A.	Mendon	MA		
Dalzell; Bonnie C.	Sherborn	MA		
Edelman; Peter G.	Franklin	MA		
Flaherty; James E.	Attleboro	MA		
Mason; Richard W.	Millis	MA		
McCaffrey; Robert R.	Franklin	MA		

US-CL-CURRENT: 204/403.09, 204/290.06, 204/290.07, 204/290.11, 204/294, 204/402,  
204/403.1, 204/403.12, 435/288.2, 435/291.1, 435/817[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 42. Document ID: US 5582698 A

L2: Entry 42 of 58

File: USPT

Dec 10, 1996

US-PAT-NO: 5582698

DOCUMENT-IDENTIFIER: US 5582698 A

TITLE: Sensor package

DATE-ISSUED: December 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Flaherty; James E.	Attleboro	MA		
Green; Robert B.	Hopkinton	MA		
Lepke; Steven C.	Danvers	MA		
Mason; Richard W.	Millis	MA		

US-CL-CURRENT: 204/403.09; 204/403.1, 204/403.12, 204/415, 204/418, 422/82.01,  
422/82.02, 422/82.03

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

43. Document ID: US 5573647 A

L2: Entry 43 of 58

File: USPT

Nov 12, 1996

US-PAT-NO: 5573647

DOCUMENT-IDENTIFIER: US 5573647 A

TITLE: Electrical contact

DATE-ISSUED: November 12, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
Boden; Mark W.	Millbury	MA		
D'Orazio; Paul A.	Mendon	MA		
Dalzell; Bonnie C.	Sherborn	MA		
Edelman; Peter G.	Franklin	MA		
Flaherty; James E.	Attleboro	MA		
Green; Robert B.	Hopkinton	MA		
Lepke; Steven C.	Danvers	MA		
Mason; Richard W.	Millis	MA		
McCaffrey; Robert R.	Franklin	MA		
Zalenski; John A.	Mendon	MA		

US-CL-CURRENT: 204/406; 204/400, 204/416, 29/759, 29/760, 29/825, 29/874, 324/450,  
324/76.11

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

44. Document ID: US 5529676 A

L2: Entry 44 of 58

File: USPT

Jun 25, 1996

US-PAT-NO: 5529676

DOCUMENT-IDENTIFIER: US 5529676 A

**TITLE:** Sample chamber

**DATE-ISSUED:** June 25, 1996

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
Boden; Mark W.	Millbury	MA		
D'Orazio; Paul A.	Mendon	MA		
Dalzell; Bonnie C.	Sherborn	MA		
Edelman; Peter G.	Franklin	MA		
Flaherty; James E.	Attleboro	MA		
Green; Robert B.	Hopkinton	MA		
Lepke; Steven C.	Danvers	MA		
Mason; Richard W.	Millis	MA		
McCaffrey; Robert R.	Franklin	MA		
Zalenski; John A.	Mendon	MA		

**US-CL-CURRENT:** 204/409; 204/400, 204/416

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

45. Document ID: US 5518998 A

L2: Entry 45 of 58

File: USPT

May 21, 1996

US-PAT-NO: 5518998

DOCUMENT-IDENTIFIER: US 5518998 A

**TITLE:** Therapeutic preparation for inhalation

**DATE-ISSUED:** May 21, 1996

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backstrom; Kjell G. E.	Lund			SE
Dahlback; Carl M. O.	Lund			SE
Edman; Peter	Bjarred			SE
Johansson; Ann C. B.	Lund			SE

**US-CL-CURRENT:** 514/3; 514/4, 530/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

46. Document ID: US 5518887 A

L2: Entry 46 of 58

File: USPT

May 21, 1996

US-PAT-NO: 5518887

DOCUMENT-IDENTIFIER: US 5518887 A

**TITLE:** Immunoassays employing generic anti-hapten antibodies and materials for use therein

**DATE-ISSUED:** May 21, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Parsons; Robert G.	Libertyville	IL		
Kowal; Robert	Vernon Hills	IL		

US-CL-CURRENT: 435/7.1, 435/7.2, 435/7.21, 435/7.31, 435/7.4, 436/520, 436/523,  
436/525, 436/534, 436/807, 436/816, 436/817, 436/822, 436/901

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMMIC](#) | [Draw Desc](#) | [Image](#)

47. Document ID: US 5494562 A

L2: Entry 47 of 58

File: USPT

Feb 27, 1996

US-PAT-NO: 5494562

DOCUMENT-IDENTIFIER: US 5494562 A

TITLE: Electrochemical sensors

DATE-ISSUED: February 27, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Maley; Thomas C.	Medway	MA		
D'Orazio; Paul A.	Mendon	MA		
Dalzell; Bonnie C.	Sherborn	MA		
Edelman; Peter G.	Franklin	MA		
Flaherty; James E.	Attleboro	MA		
Mason; Richard W.	Millis	MA		
McCaffrey; Robert R.	Franklin	MA		

US-CL-CURRENT: 257/414, 204/403.1, 204/403.11, 204/412, 204/415, 204/418, 435/287.1,  
435/287.9, 435/817

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMMIC](#) | [Draw Desc](#) | [Image](#)

48. Document ID: US 5484610 A

L2: Entry 48 of 58

File: USPT

Jan 16, 1996

US-PAT-NO: 5484610

DOCUMENT-IDENTIFIER: US 5484610 A

TITLE: pH and temperature sensitive terpolymers for oral drug delivery

DATE-ISSUED: January 16, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bae; You H.	Salt Lake City	UT		

US-CL-CURRENT: 424/487, 424/463, 424/482, 514/772.5, 514/772.6, 526/263, 526/265,  
526/291, 526/292.95, 526/303.1, 526/307.6, 526/916

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KwIC](#) | [Draw Desc](#) | [Image](#) 49. Document ID: US 5270166 A

L2: Entry 49 of 58

File: USPT

Dec 14, 1993

US-PAT-NO: 5270166

DOCUMENT-IDENTIFIER: US 5270166 A

TITLE: Immunoassays employing generic anti-hapten antibodies and materials for use therein

DATE-ISSUED: December 14, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Parsons; Robert	Libertyville	IL		
Kowal; Robert	Vernon Hills	IL		
Yue; Vincent T.	Deerfield	IL		

US-CL-CURRENT: 435/7.4; 435/807, 435/973, 436/520, 436/523, 436/525, 436/533,  
436/534, 436/816, 436/817, 436/822, 436/901[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KwIC](#) | [Draw Desc](#) | [Image](#) 50. Document ID: US 5069936 A

L2: Entry 50 of 58

File: USPT

Dec 3, 1991

US-PAT-NO: 5069936

DOCUMENT-IDENTIFIER: US 5069936 A

TITLE: Manufacturing protein microspheres

DATE-ISSUED: December 3, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yen; Richard C. K.	Los Angeles	CA	90066	

US-CL-CURRENT: 427/213.33; 264/4.1, 264/4.3, 424/1.25, 424/1.33, 424/484, 424/491,  
428/402.2, 428/402.24, 514/6, 514/885, 514/965[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KwIC](#) | [Draw Desc](#) | [Image](#) 51. Document ID: US 5030310 A

L2: Entry 51 of 58

File: USPT

Jul 9, 1991

US-PAT-NO: 5030310

DOCUMENT-IDENTIFIER: US 5030310 A

TITLE: Electrode for electrochemical sensors

DATE-ISSUED: July 9, 1991

## INVENTOR-INFORMATION:

NAME Wogoman; Frank W.	CITY South Bend	STATE IN	ZIP CODE	COUNTRY
---------------------------	--------------------	-------------	----------	---------

US-CL-CURRENT: 156/252; 204/403.05, 204/403.11, 204/412, 204/415, 204/416, 204/418,  
435/817

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

52. Document ID: US 4988786 A

L2: Entry 52 of 58

File: USPT

Jan 29, 1991

US-PAT-NO: 4988786

DOCUMENT-IDENTIFIER: US 4988786 A

TITLE: Hydrophobic crosslinked copolymer from ethylenic ester or carbamate with polyethylenic monomer

DATE-ISSUED: January 29, 1991

## INVENTOR-INFORMATION:

NAME Uchida; Takateru	CITY Yokohama	STATE	ZIP CODE	COUNTRY JP
--------------------------	------------------	-------	----------	---------------

US-CL-CURRENT: 526/261; 210/656, 526/301, 526/323.2, 526/330

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

53. Document ID: US 4938860 A

L2: Entry 53 of 58

File: USPT

Jul 3, 1990

US-PAT-NO: 4938860

DOCUMENT-IDENTIFIER: US 4938860 A

TITLE: Electrode for electrochemical sensors

DATE-ISSUED: July 3, 1990

## INVENTOR-INFORMATION:

NAME Wogoman; Frank W.	CITY South Bend	STATE	ZIP CODE	COUNTRY IN
---------------------------	--------------------	-------	----------	---------------

US-CL-CURRENT: 204/403.05; 204/403.1, 204/403.11, 204/415, 204/418, 435/817

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

---

54. Document ID: US 4689309 A

L2: Entry 54 of 58

File: USPT

Aug 25, 1987

US-PAT-NO: 4689309

DOCUMENT-IDENTIFIER: US 4689309 A

TITLE: Test device, method of manufacturing same and method of determining a component in a sample

DATE-ISSUED: August 25, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jones; James E.	Elkhart	IN		

US-CL-CURRENT: 436/95; 422/56, 427/397.7, 435/805, 436/169

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KMC](#) [Draw Desc](#) [Image](#)

---

55. Document ID: US 4138474 A

L2: Entry 55 of 58

File: USPT

Feb 6, 1979

US-PAT-NO: 4138474

DOCUMENT-IDENTIFIER: US 4138474 A

TITLE: Method and device for immunoassay

DATE-ISSUED: February 6, 1979

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Updike; Stuart J.	Madison	WI		

US-CL-CURRENT: 436/535; 210/504, 210/635, 422/101, 422/58, 436/542, 436/810

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KMC](#) [Draw Desc](#) [Image](#)

---

56. Document ID: US 3970429 A

L2: Entry 56 of 58

File: USPT

Jul 20, 1976

US-PAT-NO: 3970429

DOCUMENT-IDENTIFIER: US 3970429 A

TITLE: Method for immunological determinations

DATE-ISSUED: July 20, 1976

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Updike; Stuart J.	Madison	WI		

US-CL-CURRENT: 436/535; 436/531, 436/807, 436/817

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KMC](#) [Draw Desc](#) [Image](#)

---

57. Document ID: US 3953360 A

L2: Entry 57 of 58

File: USPT

Apr 27, 1976

US-PAT-NO: 3953360

DOCUMENT-IDENTIFIER: US 3953360 A

TITLE: Preparation of selective adsorbing particles

DATE-ISSUED: April 27, 1976

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Morishita; Masataka	Shizuoka			JA
Fukushima; Mitsuru	Shizuoka			JA
Inaba; Yoshihito	Shizuoka			JA

US-CL-CURRENT: 502/402; 210/679, 424/124, 502/404, 544/37
[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)
[KMLC](#) | [Drawn Desc](#) | [Image](#)
 58. Document ID: US 3797494 A

L2: Entry 58 of 58

File: USPT

Mar 19, 1974

US-PAT-NO: 3797494

DOCUMENT-IDENTIFIER: US 3797494 A

TITLE: BANDAGE FOR THE ADMINISTRATION OF DRUG BY CONTROLLED METERING THROUGH MICROPOROUS MATERIALS

DATE-ISSUED: March 19, 1974

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zaffaroni; Alejandro	Atherton	CA		

US-CL-CURRENT: 424/434; 424/448, 424/449
[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)
[KMLC](#) | [Drawn Desc](#) | [Image](#)



Term	Documents
INSULIN,DWPI,TDBD,EPAB,USPT,PGPB.	35863
INSULINS.DWPI,TDBD,EPAB,USPT,PGPB.	694
(1 AND INSULIN).USPT,PGPB,EPAB,DWPI,TDBD.	58
(L1 AND INSULIN).USPT,PGPB,EPAB,DWPI,TDBD.	58

**Display Format:**

[Previous Page](#)      [Next Page](#)